



DEPARTMENT OF WATER RESOURCES
EXAMINATION ANNOUNCEMENT



The Department of Water Resources offers Equal Opportunity for all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

SENIOR MECHANICAL ENGINEER, HYDRAULIC STRUCTURES
DEPARTMENTAL PROMOTIONAL
CONTINUOUS TESTING

CONTINUOUS TESTING	Applications will be accepted on a continuous basis. Testing is considered continuous, as new test dates can be set at any time as departmental needs warrant. Each new cut-off (final filing) date will be publicized to ensure that applicants have adequate time to compete and submit an application. Revised applications (STD 678 REV. 06/2010) must be RECEIVED OR POSTMARKED no later than the cut-off date posted on the "Notice to Announce Cut-Off Date." FAXED OR E-MAILED APPLICATIONS WILL NOT BE ACCEPTED. Applications postmarked after the cut-off date or personally delivered after 5:00 P.M. on the cut-off date will be held for the next administration of the examination.			
WHO SHOULD APPLY	<p>Applicants must have a permanent civil service appointment with the Department of Water Resources.</p> <p>Must be a current or former employee of the Legislature for two or more years as defined in Government Code 18990; or must be a current or former non-elected exempt employee of the Executive Branch for two or more consecutive years as defined in Government Code 18992; or must be a person retired from the United States military, honorably discharged from active military duty with a service-connected disability, or honorably discharged from active duty as defined in Government Code 18991.</p> <p>Competitors who have tested in the last administration may re-apply to compete in this examination.</p>			
HOW TO APPLY	<p>Examination Application (Form STD 678 REV.06/2010) may be mailed or submitted in person to:</p> <p><u>Submit the completed Examination Application Form by mail or in person.</u></p> <table><tr><td>MAILING ADDRESS: Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001</td><td>OR</td><td>SUBMIT IN PERSON: Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814</td></tr></table> <p>DO NOT SEND APPLICATIONS TO THE STATE PERSONNEL BOARD OR DEPARTMENT OF WATER RESOURCES' FIELD OFFICES. Applications are available at Department of Water Resources' (DWR) offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm, local office of the Employment Development Department, the State Personnel Board (SPB), and the SPB website: www.jobs.ca.gov.</p>	MAILING ADDRESS: Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001	OR	SUBMIT IN PERSON: Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814
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IDENTIFICATION REQUIRED	Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.			
SPECIAL TESTING ARRANGEMENTS	If you have a disability and need special testing arrangements, mark the appropriate box in Question 2 of the Application for Examination. You will be contacted to make specific arrangements.			
SALARY RANGE	\$7377 - \$8965			
ELIGIBLE LIST INFORMATION	A departmental promotional merged list will be established for the Department of Water Resources. The names of successful competitors will be merged on the eligible list in order of final scores regardless of test date. Eligibility expires 12 months after it is established. Competitors must then retest to re-establish eligibility. Competitors may only test once every 6 months.			
REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION	<p>NOTE: All applicants must meet the minimum qualifications for this examination by the cut-off date.</p> <p>Possession of a valid certificate of registration as a Mechanical Engineer issued by the California State Board of Registration for Professional Engineers. (Candidates who submit proof that they have applied for registration will be admitted to the examination, but must possess a valid certificate of registration to be eligible for appointment.)</p> <p>and</p> <p>Experience: Five years of professional mechanical engineering experience, including at least two years in the design and construction of the mechanical features of major hydraulic projects in a position of responsibility comparable to that of an Associate Engineer in the California State service.</p> <p>and</p> <p>Education: Equivalent to graduation from college with major work in engineering. (Additional qualifying experience may be substituted for the required education on a year-for-year basis.)</p>			
POSITION DESCRIPTION	<p>Under direction of Supervising Engineer, perform and supervise the performance of mechanical engineering work involved in the design and construction of the mechanical features of hydroelectric and other hydraulic projects; and to perform other related work.</p> <p>Positions exist in Sacramento with the Department of Water Resources.</p>			

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

EXAMINATION INFORMATION	This examination will consist of a Qualifications Appraisal Interview – Weighted 100.00%. In order to obtain a position on the eligible list, a minimum rating of 70.00% must be attained in the interview. COMPETITORS WHO DO NOT APPEAR FOR THE INTEVIEW WILL BE DISQUALIFIED.
SCOPE OF EXAMINATION	<p>Qualification Appraisal Interview – Weighted 100.00%</p> <p>In addition to evaluating the competitors’ relative abilities as demonstrated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor’s:</p> <p>A. Knowledge of:</p> <ol style="list-style-type: none">1. Principles and practices of mechanical engineering.2. Design, construction, and installation of mechanical features of hydroelectric and other hydraulic projects, including turbines, pumps, gates, cranes and hoists, valves, HVAC equipment, and piping systems.3. Principles of effective supervision and directing the work of others.4. Codes and safety orders applicable to such installations.5. Department’s Equal Employment Opportunity objectives.6. A manager’s role in the Equal Employment Opportunity Program objectives and the processes to meet these objectives. <p>B. Ability to:</p> <ol style="list-style-type: none">1. Make field inspections.2. Inspect field construction operations, and make technical decisions.3. Direct the work of staff in the unit.4. Establish and maintain cooperative relations with others involved in the work.5. Analyze situations accurately and adopt an effective course of action.6. Prepare reports and correspondence.7. Effectively contribute to the Department's Equal Employment Opportunity objectives.8. Prepare technical plans and specifications and make cost estimates for the mechanical features of all types of hydroelectric and other hydraulic projects.
VETERANS PREFERENCE	Veterans Preference Credit is not granted in promotional examinations.

GENERAL INFORMATION

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified.

For any examination without a written feature it is the candidate's responsibility to contact the Selection Services Section of the Department of Water Resources, (916) 653-4838 three weeks after the final filing date if he/she has not received a progress notice.

Applications are available at Department of Water Resources' offices, local office of the Employment Development Department, the State Personnel Board (SPB), and the SPB web site: www.jobs.ca.gov.

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the requirements for admittance to the examination does not assure a place on the eligible list. Your performance in the examination described on this bulletin is compared to established rating criteria. All candidates who pass will be ranked according to their scores and placed on the eligible list.

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.

Examination Locations: When a written test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

If a candidate's notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

Promotional Examinations Only: Competition is limited to employees who have a permanent civil service appointment. Under certain circumstances other employees may be allowed to compete under provisions of Rules 234, 235, 235.2. State Personnel Board Rules 233, 234, 235, 235.2 and 237 contain provisions regarding civil service status and eligibility for promotional examinations. These rules may be reviewed at departmental personnel offices or at the Information Counter of State Personnel Board offices

TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. TDD: (916) 653-1804; California Relay Service: 1-800-735-2929 (TDD); 1-800-735-2922 (Voice).

For information regarding this examination, please contact Irma Perez at (916) 653-3910.